



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : V. M. BENVENISTE  
Serial Number : 09/966,604  
Filed : September 27, 2001  
For : A PROBE ASSEMBLY FOR DETECTING AN ION IN A  
PLASMA GENERATED IN AN ION SOURCE

TC/A.U. : 2858  
Examiner : HE, AMY  
Paper Number :

Customer Number : 00959  
Docket Number : ETE-025

RESPONSE TO OFFICE ACTION  
(AMENDMENT)

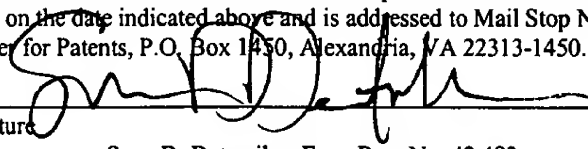
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Date of Deposit January 6, 2004

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature 

Sean D. Detweiler, Esq. Reg. No. 42,482

Please Print Name of Person Signing

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the official office action mailed October 21, 2003, entry of the below amendments, consideration of the remarks provided, and reconsideration of the application are respectfully requested.



01108104

2858

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
ETE-025Application No.  
09/966604-Conf. #4759Filing Date  
September 27, 2001Examiner  
He, AmyArt Unit  
2858

Applicant(s): Victor M. Benveniste

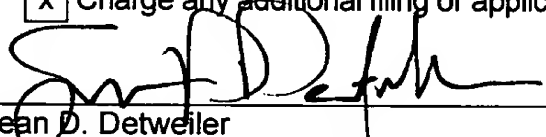
Invention: A PROBE ASSEMBLY FOR DETECTING AN ION IN A PLASMA GENERATED IN AN ION SOURCE

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	18	- 20 =		x	0.00
Independent Claims	3	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Sean D. Detweiler  
Attorney Reg. No.: 42,482

Dated: January 6, 2004

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400RECEIVED  
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 982738585 US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 6, 2004

Signature:  (Sean D. Detweiler)